

Graduate student questionnaire results

most often mentioned comment:

First year graduate student need more faculty mentoring and advising. From the responses, this is primarily regarding the graduate student track such as getting an advisor, deciding which courses to take and so forth.

research:

Some students expressed an interest in laboratory rotations, such as is done with the OSEP program in Chemistry/EE/JILA.

degree requirements:

- many students felt adequately informed about the degree requirements but...
- Some students perceive the degree requirements as changing and not well defined, this primarily appeared to be aimed at COMPS II.
- “expectations seemed unclear” for COMPS II and varied depending upon committee members.
- the COMPS II process appears “inconsistent in its application” and “not outlined very well”.

size:

most felt the department was of appropriate size.

student life:

- Interest was expressed in developing a more cohesive graduate student “community”.
- department should encourage “cooperation” rather than “competition” and have social events.

post-graduation preparedness:

most students felt the department was preparing them for post-degree interests.

overall satisfaction:

most students were satisfied with the department.

faculty instruction:

- Comments were made suggesting that it would be helpful if new, young faculty were giving direction and “advising” on how to manage their labs.
- students expressed that faculty were “approachable” and seemed pleased with interactions with them during courses.

TA duties:

- many felt they were well prepared for their teaching duties.
- some felt they were somewhat prepared depending upon the course.

department suggestions:

- comments were made about “increasing the diversity” in the department.
- e-mails sent out to the entire department should be “gender neutral”
- the department “needs strength outside of AMO physics”.
- students should be able to do “rotations”.
- department should encourage “cooperation” rather than “competition” and have social events.

Statistics on physics graduate students by class

	Initially	current # enrolled	# who left	... with no degree	... with MS	... with PhD
CLASS of 2001		80%	20%	10%	5%	5%
Total # of grads	40	32	8	4	2	2
Total # of Females	12	9	3	2	1	0
Total # of Males	28	23	5	2	1	2
CLASS of 2002		60.6%	39.4%	18.2%	21.2%	0
Total # of grads	33	20	13	6	7	0
Total # of Females	5	5	0	0	0	0
Total # of Males	28	15	13	6	7	0
CLASS of 2003		88%	12%	2%	10%	0
Total # of grads	50	44	6	1	5	0
Total # of Females	6	4	2	0	2	0
Total # of Males	44	40	4	1	3	0
CLASS of 2004		84.6%	15.4%	10.3%	5.1%	0
Total # of grads	39	33	6	4	2	0
Total # of Females	8	6	2	2	0	0
Total # of Males	31	27	4	2	2	0
CLASS of 2005		96.4%	3.6%	3.6%	0	0
Total # of grads	28	27	1	1	0	0
Total # of Females	7	6	1	1	0	0
Total # of Males	21	21	0	0	0	0